Receipt date: 06/23/2010

Substitute for 1449/PTO				Complete if Known		
				Application Number	10/588,884	
INFORMATION DISCLOSURE				Filing Date	August 27, 2007	
STATEMENT BY APPLICANT			ANT	First Named Inventor	Csaky, et al.	
				Art Unit	1654	
(use as many sheets as necessary)				Examiner Name	Audet, Maury A	
Sheet	1	of	3	Attorney Docket Number	NIHA-0383	

NON PATENT LITERATURE DOCUMENTS								
Examiner Initials	Cite No.	Include name of the author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), Volume-issue Number(s), publisher, city and/or country where published.						
/MA/	17	Auerbach, R. et al., "Expression of Organ-Specific Antigens on Capillary Endothelial Cells," Microvascular Research, no month available, 1985, 29:401-411						
	18	Brooks, P. et al., "Requirement of Vascular Integrin $\alpha_v \beta_3$ for Angiogenesis," Science (Wash DC), April 22, 1994, 264:569-571						
	19	Burgeson, R. et al., "A New Nomenclature for the Laminins," Matrix Biology, No month available, 1994, 14:209-211						
	20	C-elegans Sequencing Consortium, "Genome Sequence of Platform for Investigating Biology," Science, December 11,	1998, 282(53)	69), 2012-2018				
	21	Colognato, H. et al, "Form and Function: The Laminin Famil Developmental Dynamics, no month available, 2000, 218:21		mers,"				
	22	Fisher, C. et al., "Treatment of Septic Shock with the Tumor Necrosis Factor Receptor:Fc Fusion Protein," The Soluble TMF Receptor Sepsis Study Group, New England Journal of Medicine, June 27, 1996, 334(26):1697-1702						
	23	Folkman, J., "Angiogenesis in Cancer, Vascular, Rheumatoid and Other Diseases, " Nature Medicine, no month available, January 1995, 1(1):27-31						
	24	Francis, G., "Protein Modification and Fusion Proteins," Focus on Growth Factors, no month available, 1992, 3:4-10						
	25	Fridman, R. et al., "Reconstituted basement membrane (matrigel) and laminin can enhance the tunorigenicity and the drug resistance of small cell lung cancer cell lines," Proc Natl Acad Sci USA, September 1990, 87:698-6702						
	26	Friedlander, M. et al., "Definition of Two Angiogenic Pathways by Distinct α, Integrins," Science, (Wash DC), December 1, 1995, 270:1500-1502						
	27	Fujihara, S. et al. "A D-Amino Acid Peptide Inhibitor of NF-κB Nuclear Localization Is Efficacious in Models of Inflammatory Disease," no month available, Journal of Immunology, 2000, 165:1004-1012						
	28	Gho, Y. et al., "Angiogenic Activity of Human Soluble Intercellular Adhesion Molecule-1," Cancer Research, October 15, 1999, 59:5128-5132						
\bigvee	29	Gho, Y. et al., "Stimulation of Tumor Growth by Human Soluble Intercellular Adhesion Molecule-1," Cancer Research, May 15, 2001, 61:4253-4257						
/MA/	30	Harvill, E. et al., "An IgG3-IL2 fusion protein activates complement, binds Fc;RI, generates LAK activity and shows enhanced binding to the high affinity IL-2R," Immunotechnology, May 1995, 1(2):95-105						
Examiner Signature	/Mai	iry Audet/	Date Considered	07/19/2010				

Receipt date: 06/23/2010

0.1.111.1.6.1110.0770				Complete if Known		
Substitute for 1449/PTO				Application Number	10/588,884	
INFORMATION DISCLOSURE				Filing Date	August 27, 2007	
STATEMENT BY APPLICANT			ANT	First Named Inventor	Csaky, et al.	
				Art Unit	1654	
(use as many sheets as necessary)				Examiner Name	Audet, Maury A	
Sheet	2	of	3	Attorney Docket Number	NIHA-0383	

	NON PATENT LITERATURE DOCUMENTS					
/MA/	31	livanainen, E. et al., "Endothelial Cell Matrix Interactions," Microscopy Research and Technology, no month available, 2003, 60:13-22				
/MA/	32	Jaffe, E. et al., "Culture of Human Endothelial Cells Derived from Umbilical Veins. Identification By Morphologic and Immunologic Criteria," Journal of Clinical Investigation, November 1973, 52:2745-2756				
/MA/	33	Kleinman, H. et al., "Role of Basement Membrane in Tumor Growth and Metastasis," Surgical Oncology Clinics of North America, April 2001, 10(2), 329-338				
	34	Kehner, E. et al., "Diabetic Retinepathy," Metabolism 24(9):1085-119 No Date.				
/MA/	35	Kubota, Y. et al., "Role of Laminin and Basement Membane in the Morphological Differentiation of Human Endothelial Cells into Capillary-like Structures," J Cell Biol, October 1988, 107:1599-1597				
	36	Lehoux, S. et al., "Cellular mechanics and gene expression in blood vessels," J Biomech, 2003, 36:631-643				
	37	Maeshima, Y. et al., "Extracellular Matrix-derived Peptide Binds to $\alpha_0 \beta_3$ Integrin and Inhibits Angiogenesis," Journal of Biol Chem, August 24, 2001, 276(34):31959-31968				
	38	Miner, J. et al., "The Laminin & Chains: Expression, Developmental Transitions, and Chromosomal Locations of al-5, Identification of Heterotrimeric Laminins 8–11, and Cloning of a Novel a3 Isoform," Journal of Cell Biol, May 5, 1997, 137(3):685-701				
	39	Nomizu, M. et al., "Identification of Cell Binding Sites in the Laminin α1 Chain Carboxyl- terminal Globular Domain by Systematic Screening of Synthetic Peptides," Journal of Biol Chem, September 1, 1995, 270(35):20563-20590				
	40	Nomizu, M. et al., "Identification of cell binding sequences in mouse laminin y-1 chain by systematic peptide screening," Journal of Biol Chem, 1997, 272:32198-32205				
	41	Nomizu, M. et al., "Cell Binding Sequences in Mouse Laminin α1 chain," J Biol Chem, December 4, 1998, 273(46):32491-32499				
	42	Nomizu, M. et al., "Identification of Homologous Biologically Active Sites on the N-Terminal Domain of Laminin Alpha Chains," Biochemistry, No month available, 2001, 40(50):15310-15317				
\bigvee	43	O'Reilly, M. et al., "Angiostatin: A Novel Angiogenesis Inhibitor That Mediates The Suppression Of Metastases By a Lewis Lung Carcinoma," Cell, October 21, 1994, 79:315-328				
/MA/	44	O'Reilly, M. et al., "Endostatin: An Endogenous Inhibitor Of Angiogenesis and Tumor Growth," Cell, January 24, 1997, 24(88):277-285				

Examiner Signature //Maury Audet/	Date Considered	07/19/2010
-----------------------------------	--------------------	------------

Receipt date: 06/23/2010

0.1.10.1.6.1110/PT0				Complete if Known		
Substitute for 1449/PTO				Application Number	10/588,884	
INFORMATION DISCLOSURE				Filing Date	August 27, 2007	
STATEMENT BY APPLICANT			ANT	First Named Inventor	Csaky, et al.	
				Art Unit	1654	
(use as many sheets as necessary)				Examiner Name	Audet, Maury A	
Sheet	3	of	3	Attorney Docket Number	NIHA-0383	

NON PATENT LITERATURE DOCUMENTS					
/MA/	45	Pepper, M., "Role of Matrix Metalloproteinases And Plasminogen Activator-Plasmin Systems in Angiogenesis," Arterioscler Thromb Vasc Biol, no month available, 2001, 21:1104-1117			
and the same of th	46	Plendl, J., et al., "Isolation and characterization of endothelial cells from different organs of fetal pigs," Anat Embryol, no month available, 1996, 194:445-456			
	47	Rattan, S. et al., "Protein Synthesis, Posttranslational Modifications, and Aging," Ann NY Acad Sci, no month available, 1992, 663:48-62			
	48	Risau, W., "Mechanisms of angiogenesis," Nature (Lond.), April 17, 1997, 386:671-674			
	49	Seifter, S. et al., "Analysis for Protein Modifications and Nonprotein Cofactors," Meth Enzymol, no month available, 1990, 182:626-646			
	50	"Treatment of Age-related Macular Degeneration With Photodynamic Therapy (TAP) Study Group. Photodynamic Therapy of Subfoveal Choroidal Neovascularization In Age-related Macular Degeneration With Vertepoffin: One-Year Results of 2 Randomized Clinical Trials—TAP Report 1," Arch Ophthalmol, October 1999, 117(10):1329-1345			
	51	Taraboletti, G. et al., "The heparin binding 25 kDa fragment of thrombospondin-1 promotes angiogenesis and modulates gelatinase and TIMP-2 production in endothelial cells," The FASEB Journal express article 10.1096/fj.99-0931fje., July 24, 2000, 27 pages			
	52	Timpl, R. et al., "The Laminins," Matrix Biol, no month available, 1994, 14:275-281			
	53	Tolsma, S. et al., "Peptides Derived from Two Separate Domains of The Matrix Protein Thrombospondin-1 Have Anti-Angiogenic Activity," J. Cell Biol, July 1993, 122(2):497-511			
	54	Votruba, M. et al., "Neovascular age-related macular degeneration: present and future treatment options," Eye, no month available, 2001, 15(Pt. 3):424-429			
	55	Wang, H. et al., "Murine hepatic microvascular adhesion molecule expression is inducible and has a zonal distribution," Clin Exp Metastasis, no month available, 1999, 17:149-1 55			
\bigvee	56	Wilhelmi, M., et al., "Endothelial Anatomy of the Human Heart:Immunohistochemical Evaluation Of Endothelial Differentiation," Thorac Cardiovasc Surg., no month available, 2002, 50:230-236			
/MA/	57	Zheng, X. et al., "Administration of noncytolytic IL-10/Fc in murine models of lipopolysaccharide-induced septic shock and allogeneic islet transplantation," Journal of Immunol, no month available, 1995, 154:5590-5600			

Examiner Signature	/Maury Audet/	Date Considered	07/19/2010